

Contextual Measures

Note: All contextual indicators will be collect by NOAA, except those denoted by an (S).

- Percent increase in population growth of coastal counties
- Percent increase in number of tourists/tourism dollars spent in coastal counties
- Percent land use change
- Percent of acres in coastal zone open for public use (S)
- Percent of total miles of beach in coastal zone open for public access (S)
- Number of coastal sites open for public access, by category: (S)
 - a. beach/shoreline access
 - b. recreational boat access
 - c. fishing access
 - d. other natural/cultural resource access
- Number of states that have mapped inventories of coastal habitats of particular significance/priority based on best available data, by category: (S)
 - a. tidal wetlands, mangroves
 - b. non-tidal wetlands
 - c. beach/shoreline
 - d. dune
 - e. riparian areas
 - f. coral reefs
 - g. submerged habitats/lands, SAV
- Number of acres of coastal habitat of particular significance/priority from mapped inventories, by category (S)
- Percent change in impervious surfaces
- Percent of waterbodies impaired
- Percent of impaired waterbodies where nonpoint pollution is the primary source of contamination in coastal waters (S, N)
- Total federal and state dollars spent on coastal water quality activities
- Number of coastal hazard events per year
- Number of dollars of damage from coastal natural hazards per year
- Number of coastal disaster declarations per year in requiring state or federal financial assistance
- Number of states receiving state or federal financial assistance for coastal disaster declarations
- Number of dollars of coastal hazard assistance per year, paid by state and federal agencies
- Number of people in Category 1 storm surge area
- Number of acres of residential and commercial land uses within coastal flooding and erosion areas
- Number of states that have mapped inventories of coastal areas affected by natural hazards based on best available data, by category:
 - a. flooding
 - b. storm surge
 - c. geological hazards (including tsunamis) (S)
 - d. shoreline erosion (including bluff and dune erosion) (S)
 - e. sea level rise (S)
 - f. lake level fluctuation (S)
 - g. land subsidence (S)
- Percent of national employment in or attributable to coastal counties
- Percent of the national economy attributable to coastal counties
- Number of people per square mile in coastal counties, in comparison to inland counties
- Number of coastal communities with waterfront areas (S)
- Percent of coastal communities with waterfronts that have identified priority port and/or waterfront areas in need of redevelopment (S)